ABSTRACT

In a method, an apparatus, and a system for a bandwidth control, a packet is held in a buffer, the held packet is read at a line bandwidth, and a read timing of a next packet is controlled, based on a packet length of a counted packet in order that a difference between the line bandwidth and a setting bandwidth assumes a packet interval. Also, by a flow control combined therewith, a bandwidth control is realized as a system without discarding any packet or with a low packet discarding rate.